



**FIGURE 1.** Location of sites of mineralization in the Yankee Fork district, Idaho, relative to  $^{18}\text{O}$  depletion halos (contoured in  $\delta^{18}\text{O}$  values relative to SMOW) and rock magnetization anomalies (gray zones indicate low rock magnetization values). This reconstruction assumes a 2 km left-lateral displacement on the Custer Fault. Filled circles are former producing mines and open circles are other known sites of epithermal mineralization. GC indicates the site of the General Custer mine. (From Criss et al., 1985).